TITLE: Preparation of 2-(4-trifluoromethylphenyl)-4-

aminopyrimidines as remedies for autoimmune

inflammatory diseases

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$$R^2$$
 $R^3$ 
 $R^4$ 
 $R^4$ 

AB The title compds. I [R1 = H, alkyl, etc.; R2 = alkyl, etc.; further detail on R1 and R2 is given; R3 = halo, etc.; R4 = alkyl, (un)substituted Ph, etc.] are prepared I [NR1R2 = NHCH2CH(OH)Me; R3 = C1; R4 = phenyl] at 3 mg/kg/day orally (5 days/wk; for 7.4 wk) gave 98.2 % inhibition of collagen-induced arthritis in mice. Formulations are given.

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RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of aminopyrimidines as remedies for autoimmune inflammatory diseases)

RN 340008-58-4 HCAPLUS

CN Pyrimidine, 4-chloro-6-phenyl-2-[4-(trifluoromethyl)phenyl]- (CA INDEX NAME)